



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED
DHSS Breath Alcohol Program
By Carol Day at 8:45 am, Sep 08, 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 201225	DATE OF INSPECTION 09.01.09
LOCATION OF INSTRUMENT (STREET AND CITY) 100 N Main O'Fallon	TIME OF INSPECTION 0955

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE 09.01.09 0955	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2 °C) 34 °C Repco Model 3402 C	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 .096	TEST 2 .097	TEST 3 .099
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)										
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)										
REFUSALS -	(0-.04)	-	(.05-.09)	2	(.10-.14)	1	(.15-.19)	1	(Over .19)	1

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

MEETS Dept. of Health STANDARD

.10 Solution, Repco Lot 09001 Bottle 1049 (500ml)
Mfg 04.23.09, exp 04.22.11

INSPECTING OFFICER	
SIGNATURE Robert Schrum	PRINT NAME Robert Schrum
TYPE II PERMIT NUMBER/EXPIRATION DATE 820522 11.25.10	TELEPHONE NUMBER 636.240.3200

RepCo Marketing Inc.

3101-188 STONYBROOK DRIVE
RALEIGH, N.C. 27604
919-876-5480

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.
LOT NUMBER: 09001
EXPIRATION DATE: April 22, 2011 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 09001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain 1214 gms/dl \pm .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of 100 \pm 3% gms/210L Breath when heated to 34 Degrees Celsius \pm 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is April 23, 2009.

The expiration date for this lot number is April 22, 2011 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President
RepCo Marketing, Inc.

BAC DataMaster

Evidence Ticket

STATE OF MISSOURI
O'FALLON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 261225
09/01/99

BIGBANG

CONCLUSIONS

DATE: 10/10/1964

RECEIVED 820322

EXPIRATION DATE: 1/26/18

THE UNIVERSITY OF CHICAGO

CONFIDENTIAL

BLANK TEST	.000	10:00
INTERNAL STANDARD	VERIFIED	10:00
EXTERNAL STANDARD	.096	10:01
BLANK TEST	.000	10:01
EXTERNAL STANDARD	.097	10:02
BLANK TEST	.000	10:02
EXTERNAL STANDARD	.099	10:03
BLANK TEST	.000	10:03

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REC- 0973

OPERATOR SIGNATURE

Card Stock No.
60021

REORDER ALL SUPPLIES FROM N.P.A.S.
P.O. BOX 1435, MANSFIELD OH 44901

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster

Evidence Ticket

Source: U.S. Census Bureau.
U.S. FLEET: FIVE YEAR AVERAGE.

REF ID: A66164
69-61-88
88-16

... MINERAL DEPOSIT ...

Ref: 104-41-2809; 6000

NAME: _____
 SAMPLE NUMBER: _____ AGE: _____

[illegible][illegible]

Abstracts 669

1. **QUESTION** 2. **ANSWER**

[illegible]

03.Links (100%) 100%

REFERENCES

[illegible]

OPERATOR SIGNATURE

Card Stock No.
60021

REORDER ALL SUPPLIES FROM N.P.A.S.
P.O. BOX 1435, MANSFIELD OH 44901

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

BAC DataMaster
Evidence Ticket

STATE OF MISSOURI
O'FALLON POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201225
09/01/09

ARREST TIME: 09:45

SUBJECT NAME:

RFI

DOB: 09/01/09 SEX: M

STATE/D.L.: MO

ARRESTING OFFICER:

SCHRUM

OFFICER I.D.: 34

TESTING OFFICER:

SCHRUM

OFFICER I.D.: 34

PERMIT NUMBER: 820322

EXPIRATION DATE: 11/25/10

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

OPERATOR SIGNATURE

Card Stock No.
60021

REORDER ALL SUPPLIES FROM N.P.A.S.
P.O. BOX 1435, MANSFIELD OH 44901

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



ROBERT SCHRUM

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 11/25/08
Number 820322
Expires 11/25/2010

MO 580-0771 (7-88)

John J. Mathewson

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)